Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 11 Dec 2023 until 23:59 on Tuesday 12 Dec 2023

Forecast Issued on Monday 11 Dec 2023 at 03:01 by Met Office Aberdeen

Confidence: Generally high, but lower for details on Monday and Tuesday.

Headline for Monday 11 Dec 2023: Cloudy with occasional light rain and hill snow, hill fog. Cold.

Mountain weather hazards on Monday 11 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Fog	Fog	Fog	Fog
Precipitation probability					
30%	30%	20%	20%	20%	20%

Forecast for Monday 11 Dec 2023

Weather: Cloudy with hill fog. Some light rain and hill snow, this snow above 600-700m, across the Cairngorms, but mainly dry further west. Perhaps turning clearer in the north in the evening

Chance of cloud-free hill tops above 800m: 20% rising to 40% in the north in the evening.

Low cloud and visibility: Extensive cloud at 450-750m, perhaps breaking in the north in the evening. By day visibility away from cloud good in drier spells, occasionally moderate to poor in drizzly rain or hill snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 11 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/31 NE	20/26 NE	18/24 NE	20/26 E	22/30 SE	24/31 SE	27/35 SE
900	20/24 NE	16/19 NE	15/18 NE	19/25 E	22/31 SE	24/33 SE	26/35 SE
600	12/15 NE	10/13 NE	9/13 NE	10/16 E	10/19 E	12/22 SE	11/19 SE
300	6/15 NE	6/13 NE	5/12 NE	5/13 E	6/16 E	7/15 E	6/12 E
Glen	3/14 N	4/13 N	4/11 NE	3/10 NE	3/11 E	3/10 NE	3/11 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-12	-4/-12	-4/-11	-4/-12	-4/-12	-4/-13	-4/-13
900	-1/-7	-1/-7	-1/-6	-1/-7	-1/-8	-1/-8	-1/-8
600	1/-4	1/-3	1/-3	1/-3	1/-3	1/-4	1/-3
300	3/0	3/0	3/1	3/1	2/-1	2/-1	2/-1
Glen	3/1	2/0	3/1	3/2	2/1	2/0	2/-1
Freezing Level*	700m	700m	800m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds likely to be around 10 mph stronger than in the table in the evening across the Cairngorm plateau and surrounding summits.

Forecast for Tuesday 12 Dec 2023
Weather: Cloudy, occasional rain, with snow above 700m, more persistent in the east of the area

Maximum wind: Easterly 40 gusts 55mph.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Extensive cloud 500-750m with hill fog but bases higher in sheltered west, to west of Cairngorms. Visibility below cloud, occasionally moderate to poor in rain and snow

Temperature: **Glens:** Plus 6 Celsius
At 800m: 0 Celsius.
Freezing level: 800m.

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